

Fig. 1

NVIC Control Table

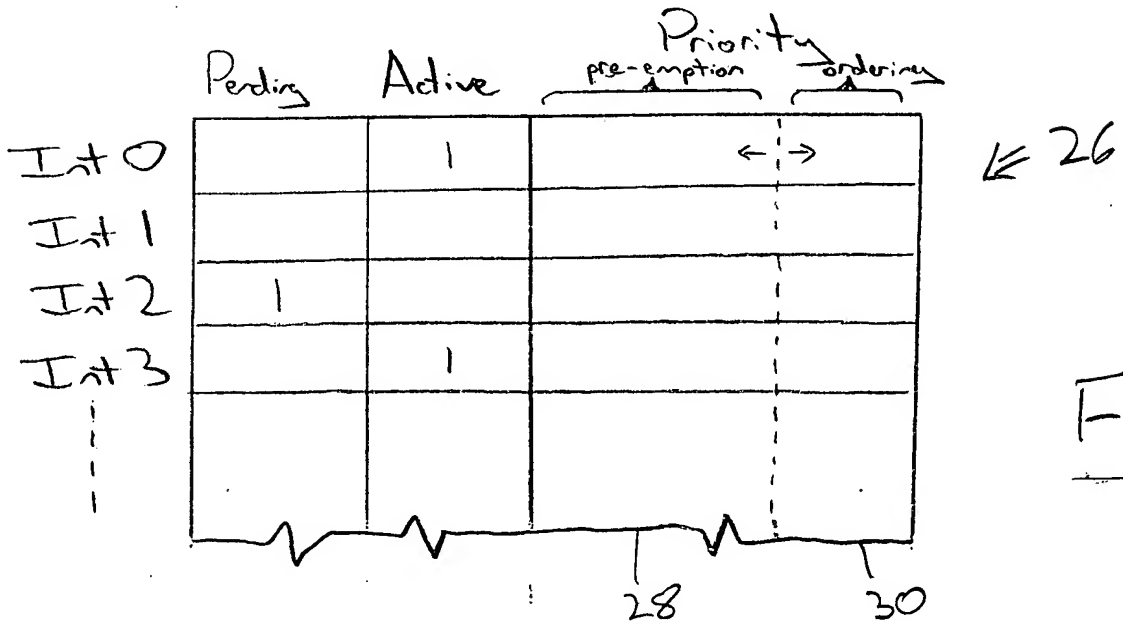


Fig. 2

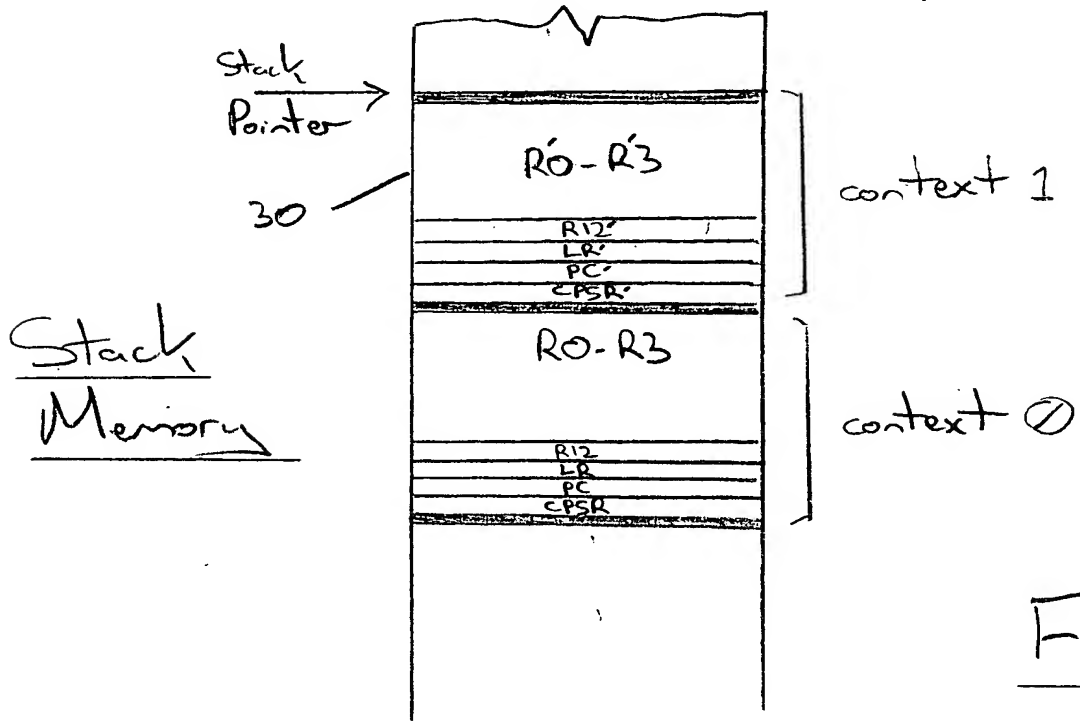


Fig. 3

Priority Inversions

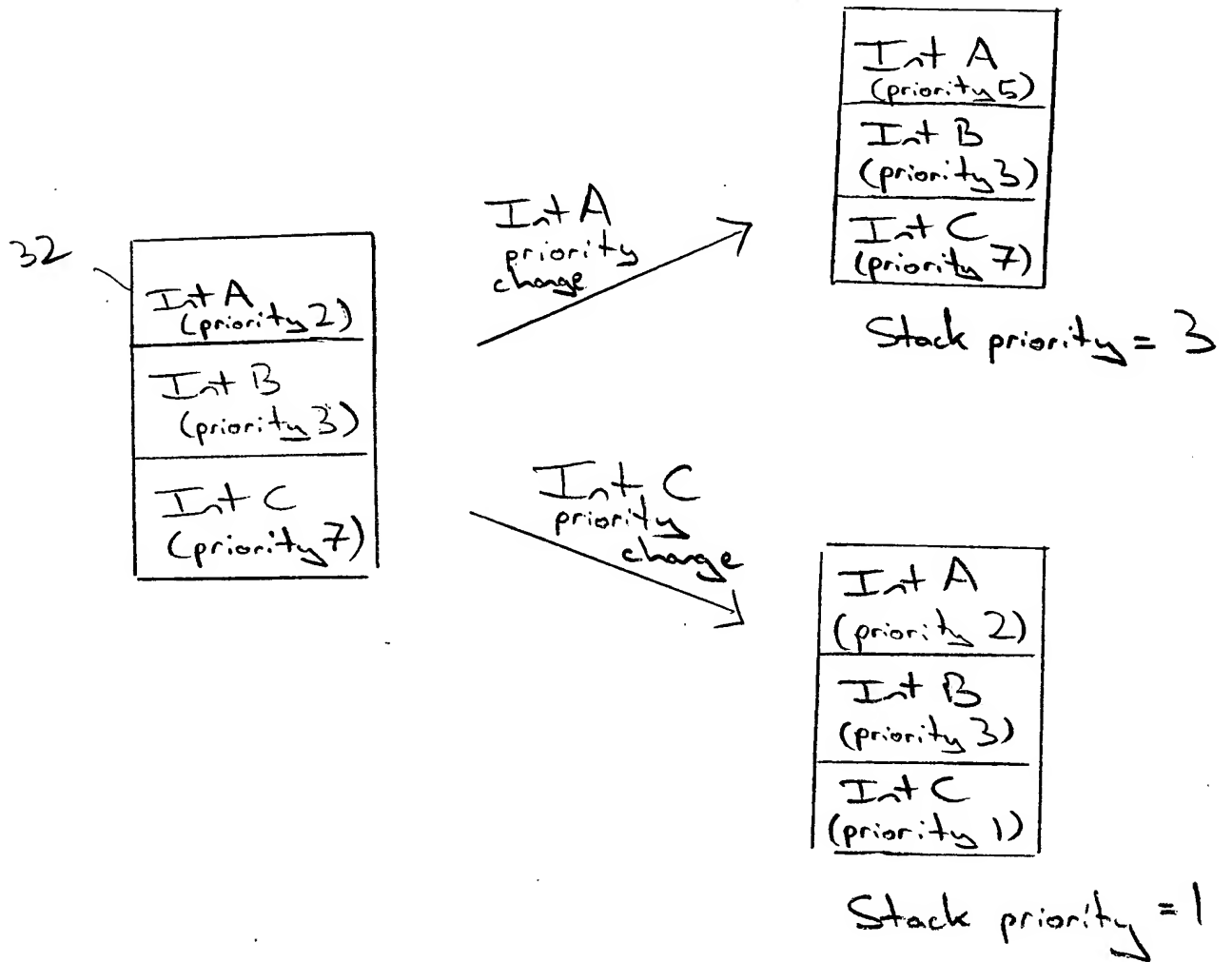


Fig. 4

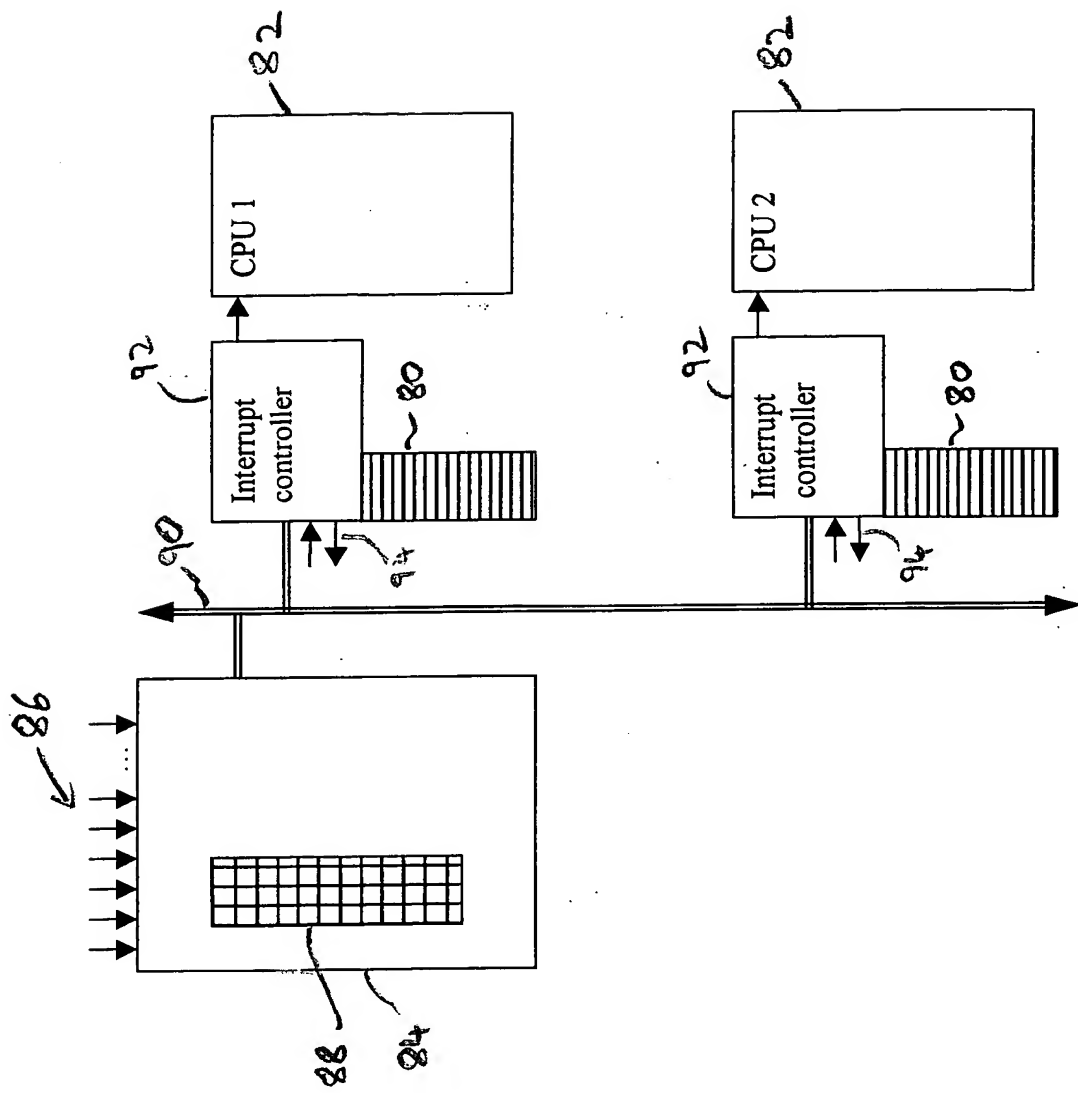


Fig. 5

Main Flow

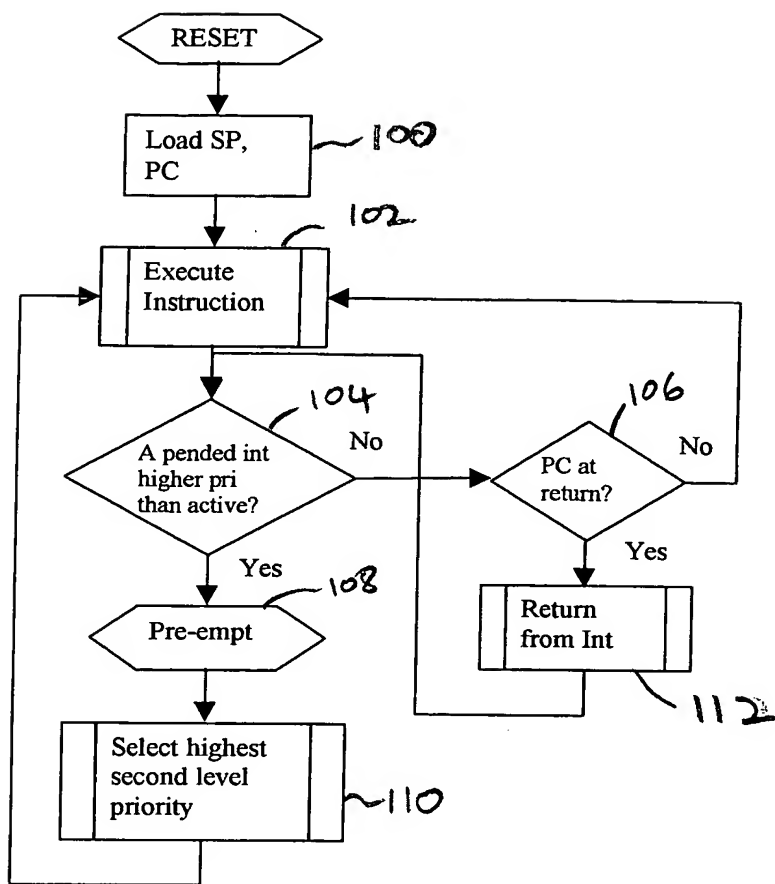


Fig. 6

Main Flow with Tail Chaining

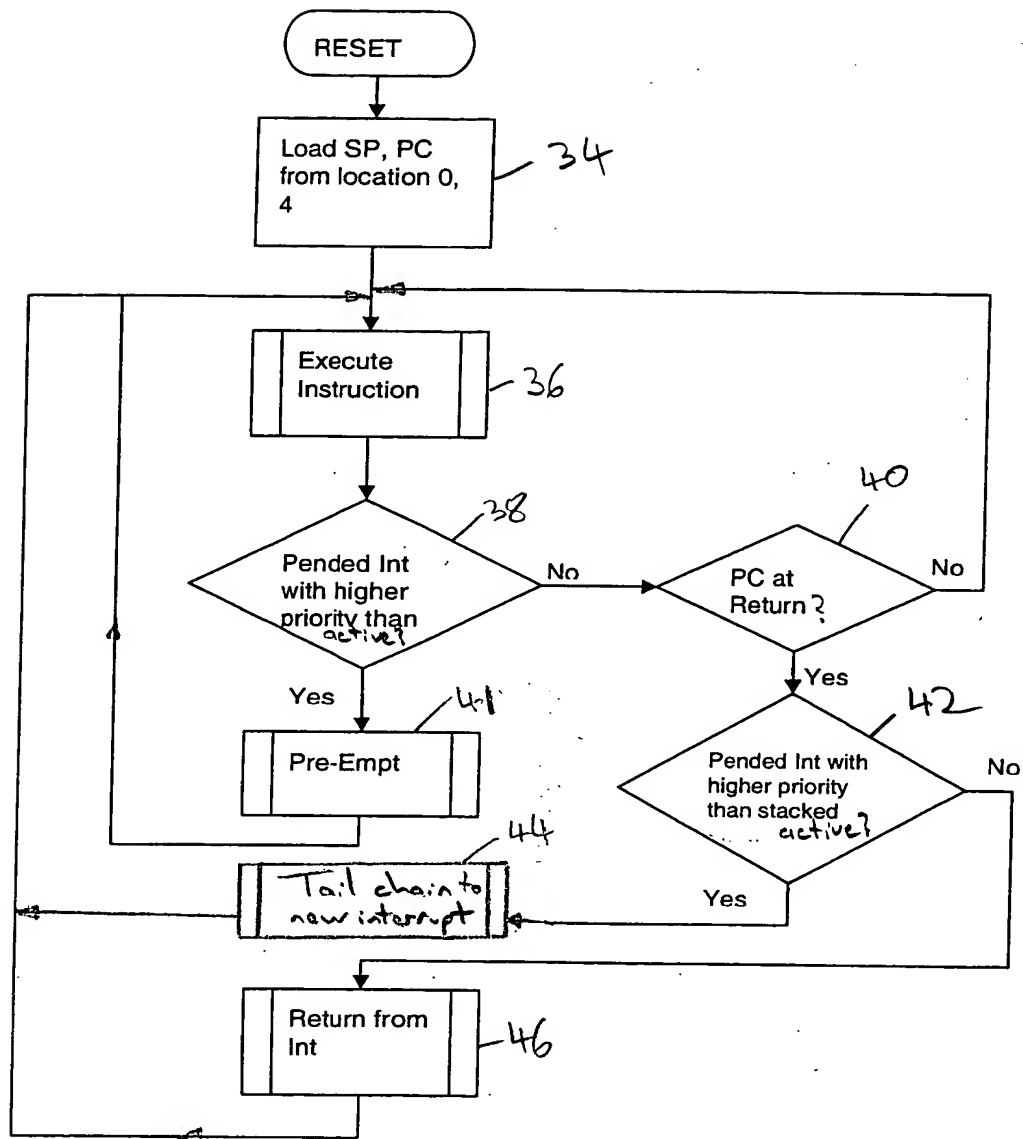


Fig. 7

Pre-emption Flow

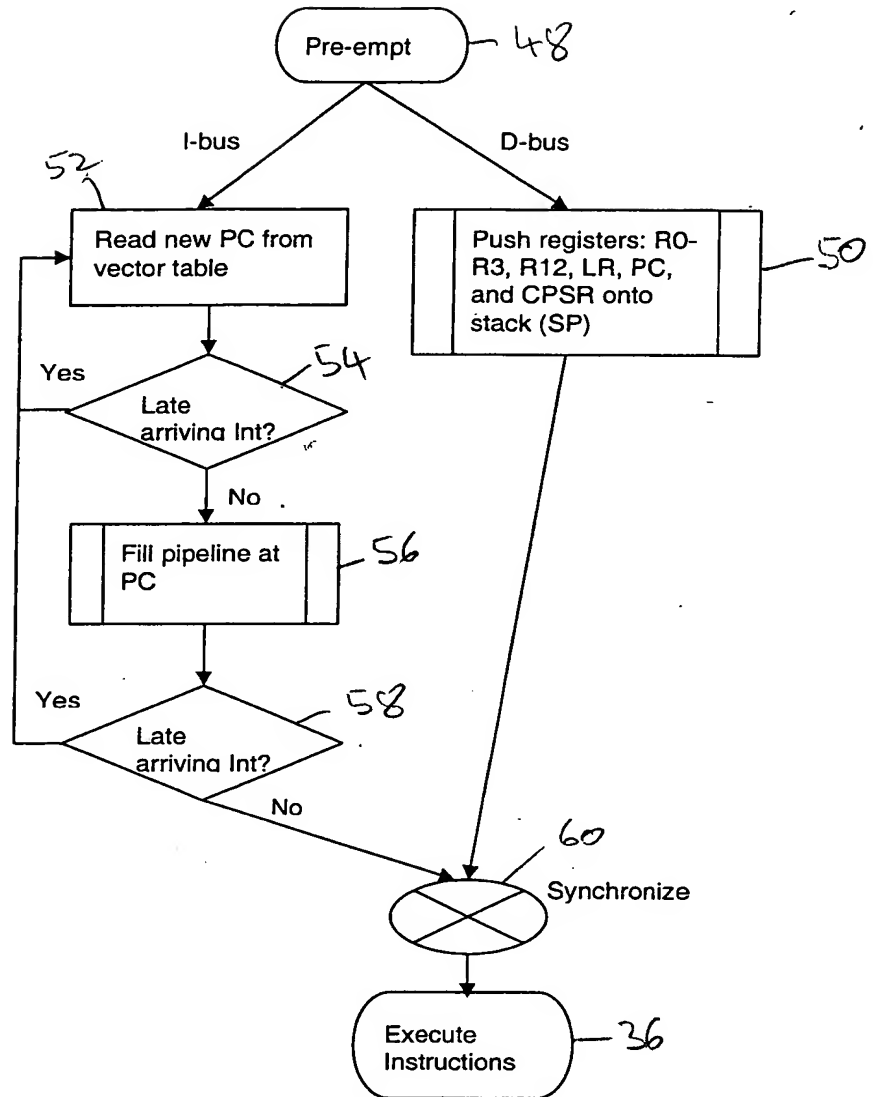


Fig. 8

Return from Interrupt Flow

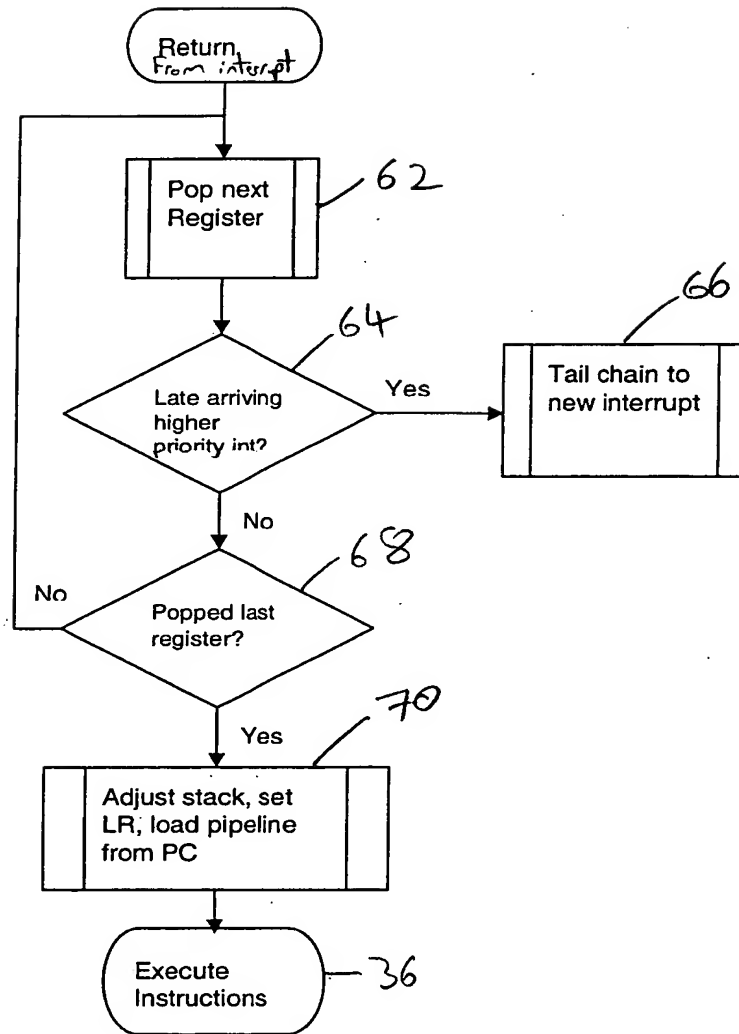


Fig. 9

Tail Chaining Flow

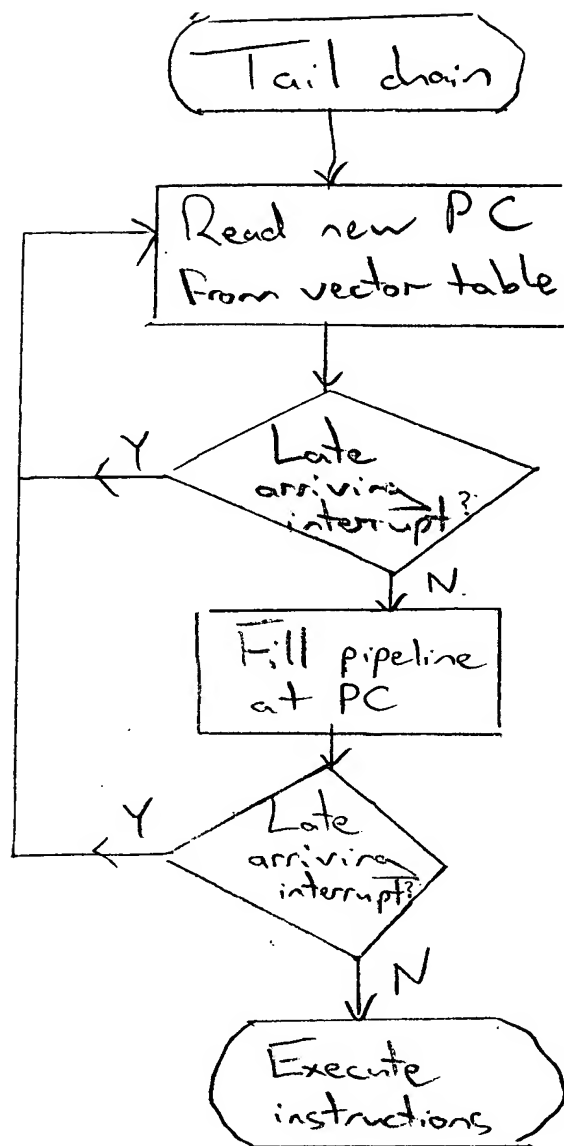


Fig. 10